(d) According to the information received from BALCO, as per the Memorandum of Understanding dated 7th October, 2006, BALCO is required to supply on annualized basis to the Government of Chhattisgarh or its nominated agency 5% of the net power generated by the project at the Energy (Variable) Charges as determined by the appropriate Regulatory Commission. If the company is allocated captive coal block also in the State of Chhattisgarh for supply of coal to the project, then it will provide on an annualized basis to the Government of Chhattisgarh or its nominated agency 7.5% of the net power generated by the project at the Energy (Variable) Charges as determined by the appropriate Regulatory Commission. The Government and its nominated agencies shall have first right to purchase power upto 30% of the aggregate capacity of the generating units for a period of 20 years.

Import of power equipments from China

1953. SHRI GOVINDRAO WAMANRAO ADIK: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that there has been a significant increase in the import of power equipments and machinery from China;

(b) if so, the details thereof;

(c) whether it is also a fact that most of such imports are done by the private power producers; and

(d) whether domestic producers are not able to supply equipments due to non-commercial conditionality in the tender?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI): (a) to (c) Yes, Sir. There has been an increase in import of power equipment from China. At present 21,519 MW of capacity both in thermal and hydro is being implemented using equipments from China. The details at thermal and hydro power projects, which are programmed to benefits in Eleventh Plan, orders for which have been placed on Chinese manufacturer/supplier on Boiler-Turbine-Generator (BTG)/Engineering Procurement and Construction (EPC)/Electro-Mechanical packages basis is given in the Statement (*See* below). Out of 21519 MW of capacity under construction during Eleventh Plan, 4794 MW is being implemented in the Government Sector (Central Sector 1200 MW and State Sector 3594 MW) and 16725 MW in the Private Sector.

(d) The bids are generally selected through competitive biddings of equipment supplier/Chinese manufacturers. However, as the target of capacity addition is high and capacity of domestic equipment manufacturers at the moment is less, so plants are being imported.

Statement

Order placed on Chinese Manufacturers/suppliers for power projects programmed for benefit during Eleventh Plan.

Sector	State	Project Name/Implementing Agency	Unit No	Org. cap (MW)	Name of the manufacturer/supplier
1	2	3	4	5	6
THERMAL					
CENTRAL SECTOR					
	WB	Raghunathpur TPP, Ph-I/DVC	U-1	600	M/s. Shanghai Electric Corp., China
			U-2	600	
			SUB-TOTAL	1200	
STATE SECTOR					
	Haryana	Rajiv Gandhi TPS, Hissar/HPGCL	U-1	600	M/s. Shanghai Electric Corp., China
			U-2	600	
	Haryana	Yamuna Nagar TPP/HPGCL	U-1	300	M/s. Shanghai Electric Corp., China
			U-2	300	
	TN	Mettur TPP Ext/TNEB	U-1	600	Dong Fang Electric Corpn. China
	WB	Durgapur TPS Extn/DPL	U-7	300	Dong Fang Electric Corpn. China
	WB	Sagardighi TPP/WBPDCL	U-1	300	Dong Fang Electric Corpn. China
			U-2	300	
			SUB-TOTAL	3300	

1	2	3	4	5	6
PRIVATE SECTOR					
	Chhattisgarh	Lanco Amarkantak TPS Ph-1, Lanco Amarkantak Power Pvt. Ltd.	U-1	300	Zelen Malayasia/Dong Fang Electric Company, China
			U-2	300	
	Gujarat	Mundra TPP Ph-1(U-1 and 2)/ Adani Power Ltd.	U-1	330	SCMEC, SFPML, China
			U-2	330	
	Gujarat	Mundra TPP Ph-1(U-3 and 4)/ Adani Power Ltd.	U-3	330	Kowa/SFPML, China
			U-4	330	
	Gujarat	Nundra TPP Ph-II/Adani Power Ltd.	U-1	600	SEPCO-III, China
			U-2	660	
	Gujarat	Nundra TPP Ph-II/Adani Power Ltd.	U-1	600	SEPCO-III, China
			U-2	660	
			U-3	660	
	Karnataka	Toranagallu TPP/JSW Energy (Vijayanagar) Ltd.	U-1	300	Shanghai Electric Corp., China
			U-2	300	
	Karnataka	Udupi TPP/NPCL	U-1	507.5	Dong Fang Electric Company, China
			U-2	507.5	

1	2	3	4	5	6
	Maharashtra	JSW Ratnagiri TPP/SW Energy (Ratnagiri) Ltd.	U-1	300	Shanghai Electric Corp., China
			U-2	300	
			U-3	300	
			U-4	300	
	Maharashtra	Tirora TPP Ph-I/Adani Power Ltd.	U-1	660	SCMEC, China
			U-1	660	
	Maharashtra	Tirora TPP-II/Adani Power Ltd.	U-1	660	
	MP	Sasam UMPP/Reliance Power Ltd.	U-1	660	Shanghai Electric Corp., China
	Orissa	Sterlite TPP/Sterlite Energy Ltd.	U-1	600	SEPCO-III, China
			U-2	600	
			U-3	600	
			U-4	600	
	Rajasthan	Jallipa-Kapurdi TPP/Raj West Power Ltd. (JSW)	U-1	135	Dong Fang, China
			U-2	135	
			U-3	135	
			U-4	135	
			U-5	135	
			U-6	135	
			U-7	135	
			U-8	135	
	UP	Anpara-C/Lanco Anpara Power Pvt. Ltd.	U-1	600	Dong Fang, China
			U-2	600	

1	2	3	4	5	6
	UP	Rosa TPP Ph-I/Rosa Power Supply Co.Ltd.-Reliance Energy	U-1	300	Shanghai Electric Corp., China
			U-2	300	
	UP	Rosa TPP Ph-II/Rosa Power Supply Co.Ltd.-Reliance Energy	U-3	300	Shanghai Electric Corp., China
			U-4	300	
			SUB-TOTAL	16555	
			TOTAL (Thermal)	21055	
Hydro					
State Sector					
	Andhra Pradesh	Priyadarshini Jurala/APGENCO	6×39	234	CMEC
	Kerala	Pallivasal/KSEB	2×30	60	Dongfang Electric Company
			SUB-TOTAL	294	
Private Sector					
	H.P.	Budhil/Lanco Green Power Pvt. Ltd.	2×35	70	Dongfang Electric Company
		Malana/Everest Power Pvt. Ltd.	2×50	100	Dongfang Electric Company
			SUB-TOTAL	170	
			TOTAL (Hydro)	464	
			GRAND TOTAL (Thermal + Hydro)	21519	